### APPLICATION FOR UNITED STATES PATENT **DECLARATION AND POWER OF ATTORNEY**

Docket No .: 22 POUC 9:

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor n

(if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
Carrier Having Alumina Coated Thereon, Catalyst Element, and Method for Preparation
described and claimed in the specification:  of Carrier Having Alumina Coated Thereon
Check one
*a. 🔲 attached hereto.
b. filed on as Application No and amended on (if applicable
b. [ filed on as Application No and amended on (if applicable c. \( \times \) described and claimed in PCT International Application No. \( \times \) PCT/JP03/02736 filed on \( \times \) Mar. 7, 2003 and as
amended under PCT Article 19/34 on (if any).
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as
amended by any amendment referred to above.
I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37,
Code of Federal Regulations, §1.56.
Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional
application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:
application(s) med by the of the feet representatives of assigns within one year prior to this application are never comment.
Japanese Patent Application No. 2002-064449 filed on March 8, 2002.

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

> James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Stephen J. Roe, Reg. No. 34,463; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; Richard E. Rice, Reg. No. 31,560; and Paul Tsou, Reg. No. 37,956.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Typewritten Full Name of First or Sole Inventor		Naomi			NODA		
00			Given Na	me (	Middle Initial	Family Name		
2	**Inventor's Signature: **Date of Signature:		Naon		Noda 19th,	2004		
3			Augu	ist	19011	2004		
R	esidence:	<u>Ichi</u>	Mor nomiya-city,		Day <u>-prefectur</u>	Year <u>ce,</u> Japan		
		7	City		State or Province	Country		
C	itizenship:	<u>Japane</u>	se	<del></del>	<del></del>			
		Post Office A (Insert comp mailing addr	lete C/O NO	K Insulator Suda-cho, M	s, Ltd., lizuho-ku,	Nagoya-city,		
		including co	ding country) Aichi-prefecture, 467-8530 Japan					

<sup>\*</sup>If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

<sup>\*\*</sup>Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

### 02 P 000 92 US NA = 0784 US BT.

# PAGE 2 OF U.S.A. DECLARATION FORM (Discard this page in a sole inventor application)

Second Joint Invent	ll Name (or (if any)	Shigekazu		TAKAGI
		Given Name	Middle Initial	Family Name
**Inventor's Sign	nature:	Shigekagu	Jakagi	
**Date of Signat		August	19th,	2004
-	<del>-,</del>	, Month	Day	Year
Residence:	Hagu	ri-aun,	Aichi-prefecture,	Japan
		City	State or Province	Country
Citizenship:	Japanese	··· <b>·</b>		JPX
Citizenship.	Post Office Address:			
	(Insert complete	c/o NGK	Insulators, Ltd.,	
•	mailing address,	2-56. S	uda-cho, Mizuho-ku,	Nagoya-city,
•	including country)		refecture, 467-8530	
	•			
Typewritten Ful Third Joint Inventor		Junichi		SUZUKI
Third Joint Inventor	- (ij uny)	Given Name	Middle Initial	Family Name
**Inventor's Sign	nature:	Junichi	Suzuki	, · ·
**Date of Signat		August	19th,	2004
Date of Signal	·-····	Month	Day	Year
Residence:	Viiin		Mie-prefecture,	_ Japan
ACSIDENCE.		a-city,		
	Ci	ity	State or Province	Country
Citizenship:	Japanese			JPY
	Post Office Address:			•
	(Insert complete		Insulators, Ltd.,	
	mailing address, including country)	2-56, S	uda-cho, Mizuho-ku, refecture, 467-8530	Nagoya-city,
Fourth Joint Inventer  **Inventor's Signature  **Inven		Given Name	Middle Initial	Family Name
**Date of Signat				
24.0 U. U.S		Month	Day	Year
			•	
Residence:		·	State or Province	Country
	C	ity	State of Province	Country
Citizenship:				
	Post Office Address:		•	
	(Insert complete			
	mailing address,			
	including country)			
Typewritten Ful				•
Fifth Joint Inventor	(if any)			P 11 31
		Given Name	Middle Initial	Family Name
****	ture:	March	Day	Year
**Date of Signa		Moun	Day	i cai
**Date of Signal Residence:				
	C	ity	State or Province	Country
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Residence:	Post Office Address:	ity	State or Province	Country
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Residence:	Post Office Address:	ity	State or Province	Country
**Inventor's Sig		Month	Day	

Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.

#### **PATENT APPLICATION**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## DESIGNATION OF TEN ATTORNEYS FOR POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This serves as a separate paper in compliance with 37 CFR §1.32(b) indicating that the following ten patent practitioners named in the attached power of attorney are to be recognized by the Patent Office as being of record in the application to which the attached power of attorney is directed:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; Paul Tsou, Reg. No. 37,956; and Kirk Hudson, Reg. No. 27,562.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted,

Joel S. Armstrong

Registration No. 36,430

JSA/mxm

Date: August 24, 2004